TABLE 10 ESTIMATED INSTRUMENT RATINGS HELD DECEMBER 31, 1987 - 1996

Class of Certificate	1996	1995	1994	1993	1992	1991	1990	1989	1988	1987
TotalAll Pilots	297,895	298,798	302,299	305,517	306,169	303,193	297,073	282,804	273,804	266,122
Airplane 1/										
PrivateTotal	53,803	54,213	57,594	57,198	56,199	55,557	53,920	51,067	49,381	47,746
Private Airplane (only)	52,074	52,499	53,167	52,692	51,753	51,215	49,550	46,859	45,316	43,885
Private Airplane, Private Glider	1,141	1,118	1,128	1,111	1,096	1,103	1,069	1,023	1,007	983
Private Airplane, Commercial Glider			143	141	131	134	122	119	108	102
Private Airplane, Private Helicopter	546	555	512	501	470	451	432	403	356	332
Private Airplane, Private Glider,										
Private Helicopter	29	28	33	31	28	31	32	27	25	25
Private Airplane, Commercial										
Helicopter			2,584	2,693	2,688	2,594	2,683	2,606	2,537	2,385
Private Airplane, Private Gyroplane	7	5	4	4	4	3	5	5	3	3
Private Airplane, Private Glider,										
Commercial Helicopter			15	15	19	16	16	12	15	21
Private Airplane, Commercial										
Glider, Commercial Helicopter			7	9	9	9	10	12	13	9
Private Airplane, Other	6	8	1	1	1	1	1	1	1	1
CommercialTotal	113,390	117,321	122,924	126,493	128,828	129,774	129,426	123,908	121,674	121,072
Commercial Airplane (only)	95,989	99,218	106,047	109,442	111,350	111,835	110,719	105,402	102,982	102,017
Commercial Airplane, Private Glider	1,621	1,680	1,732	1,721	1,795	1,802	1,825	1,783	1,778	1,756
Commercial Airplane, Commercial										
Glider	2,852	2,912	3,012	3,012	3,036	3,048	3,141	3,037	3,033	3,098
Commercial Airplane, Private		400								
Helicopter	484	482	441	425	365	336	307	282	264	234
Commercial Airplane, Commercial	0.007	0.000	44.044	44.000	44.040	40.070	40.740	40.700	40.044	40.050
Helicopter	9,267	9,662	11,011	11,220	11,612	12,079	12,716	12,708	12,911	13,250
Commercial Airplane, Private Glider,	120	111	120	120	400	120	115	100	120	101
Commercial Helicopter	130	144	139	139	132	130	145	136	132	134
Commercial Airplane, Commercial	440	448	449	448	468	474	496	488	506	526
Glider, Commercial Helicopter	440	440	443	440	400	474	430	400	300	320
Commercial Airplane, Commercial Gyroplane	19	21	23	23	17	18	22	19	15	15
Commercial Airplane, Commercial	19	21	23	23	17	10	22	19	13	13
Helicopter, Commercial Gyroplane	16	22	22	21	17	16	17	16	18	15
Commercial Airplane, Commercial	10	22	22	21	17	10	17	10	10	13
Gyroplane, Commercial Glider	5	4	5	3	1	2	2	2	1	1
Commercial Airplane, Commercial		7	J	0	'	_	_	_		
Glider, Private Helicopter	38	36	31	27	25	25	27	24	21	16
Commercial Airplane, Commercial		00	01		20	20			2.	10
Gyroplane, Commercial Helicopter,										
Commercial Glider	10	13	12	12	10	9	9	11	13	10
Commercial Helicopter, Private										
Airplane	2,250	2,407								
Commercial Helicopter, Private	,	, -								
Airplane, Private Glider	13	13								
Commercial Helicopter, Private										
Airplane, Commercial Glider	11	5								
Commercial Helicopter, Private										
Airplane, Commercial Gyroplane	1	1								
Commercial Glider, Private Airplane	101	109								
Commercial Balloon, Private Airplane	57	56								
Commercial Balloon, Private Airplane										
Private Helicopter	2	2								
Commercial Balloon, Private Airplane										
Private Glider	8	8								

TABLE 10 ESTIMATED INSTRUMENT RATINGS HELD DECEMBER 31, 1987 - 1996

Class of Certificate	1996	1995	1994	1993	1992	1991	1990	1989	1988	1987
Commercial Airplane-other	76	78								
Airline TransportTotal	127,486	123,877	117,434	117,070	115,855	112,167	107,732	102,087	96,968	91,287
Airline Transport Airplane (only)	123,429	119,817	115,200	114,863	113,692	110,131	105,830	100,317	95,282	89,694
Airline Transport Airplane,										
Airline Transport Helicopter	2,351	2,325	2,234	2,207	2,163	2,036	1,902	1,770	1,686	1,593
Airline Transport-other	1,706	1,735								
Rotorcraft (only)Total	3,216	3,387	4,347	4,756	5,287	5,695	5,995	5,742	5,781	6,017
Private Helicopter (only)	6	11								
Commercial Helicopter (only)	2,664	2,833	4,286	4,689	5,214	5,624	5,923	5,660	5,695	5,927
Commercial Helicopter, Private glider		2								
Commercial Helicopter, Commercial glider	2	2								
Commercial Helicopter, Commercial										
Gyrocopter	1	1								
Airline Transport Helicopter (only)	543	537	44	51	58	59	62	71	75	81
Rotorcraft (only)		1	17	16	15	12	10	11	11	9

<sup>1/</sup> Prior to 1995, these pilots were categorized as private, commercial, or airline transport, based on their airplane certificate. In 1995 and after, they are categorized based on their highest certificate. For example, if a pilot holds a a private certificate and a commercial helicopter certificate, prior 1995, the pilot would be categorized as private; 1995 and after as commercial.